( mage

PTO/SB/21 (05-03):

Approved for use through 04/30/2003. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

he Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

7

## **Application Number** 09/925.009 TRANSMITTAL Filing Date August 9, 2001 **FORM** First Named Inventor Victor V. VERBINSKI (to be used for all correspondence after initial filing) Art Unit 2878 **Examiner Name** Albert J. GAGLIARDI Total Number of Pages in This Submission Attorney Docket Number SAIC0055-C-CIP-C ENCLOSURES (check all that apply) Assignment Papers After Allowance Communication to Fee Transmittal Form (for an Application) Group Appeal Communication to Board of Fee Attached Drawing(s) Appeals and Interferences Appeal Communication to Group Amendment / Response Licensing-related Papers (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Status Letter Provisional Application Power of Attorney, Revocation Other Enclosure(s) Extension of Time Request Change of Correspondence Address (please identify below): Terminal Disclaimer Express Abandonment Request Request for Refund Information Disclosure Statement CD, Number of CD(s) Certified Copy of Priority Remarks Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm George T. Marcou, reg. no. 33,014 Individual name Signature Date CERTIFICATE OF MAILING

Typed or printed name Signature Date This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class malt in an envelope addressed to: Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450 on the date shown below.

USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commorce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Victor V. VERBINSKI, et al.

Group Art Unit: 2878

Serial No.: 09/925,009

Examiner: Albert J. Gagliardi

Filed: August 9, 2001

For: DENSITY DETECTION USING REAL TIME DISCRETE PHOTON COUNTING

FOR FAST MOVING TARGETS

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 AND 1.98

U.S. Patent and Trademark Office 2011 South Clark Place Customer Window, Mail Stop DD Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

In accordance with the requirements of 37 C.F.R. §§ 1.56, 1.97-1.98 and MPEP § 609, the references noted on the attached form PTO-1449 are hereby brought to the attention of the Examiner.

Since this statement is being filed after receipt of an Office Action, a fee of \$180.00 is enclosed pursuant to 37 C.F.R. § 1.17(p). The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 or 1.17 which may be required during the entire pendency of this application, or to credit any overpayment, to Deposit Account No. 501458.

A duplicate copy of this letter is submitted herewith for that purpose.

Docket No. SAIC0055-C-CIP-C

- 2 -

U.S. Serial No.: 09/925,009

The above information is presented so that the United States Patent and Trademark

Office may, in the first instance, determine any materiality thereof to the claimed invention.

See 37 C.F.R. §§ 1.104(a) and 1.106(b) conferring the PTO duty to consider and use any

such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Respectfully submitted,

Date: 3 12 04

By:

George T. Marcou

Registration No. 33,014

KILPATRICK STOCKTON LLP Suite 900 607 14<sup>th</sup> Street, N.W. Washington, D.C. 20005 (202) 508-5800

36609/257722 WSHLIB01:185473 U.S. Department of Commerce
Patent & Trademark Office

Atty. Docket No.

SAIC0055-C-CIP-C

(Rev. 2-32)	Patent & Trademark Office		Atty. Docket No. SAIC0055-C-CIP-C		Serial No. <b>09/925,009</b>	
INFORMATION DISCLOSURE STATEMENT  (Use several sheets if necessary)			Applicant Victor V. VERBINSKI, et al.			
			Filing Date August 9, 2001		Group <b>2878</b>	
	Ţ	J.S. PATEN	T DOCUMENTS			
Examiner Initial	Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
	FOI	REIGN PAT	ENT DOCUMEN	ΓS		
	OTHER DOCUMENTS	(Including	Author, Title, Date	, Pertinent Pa	ges, Etc.)	
	Richardson, Rex D., Applications" [onlin Internet: http://www	ne], [retrieved	d on February 18, 2	2004], pp. 83-	90, Retrieve	
	O'Brien, Gregory, et al., "Non-Intrusive Container Inspection" [online], [retrieved on February 18, 2004], pp. 1-3, Retrieved from the Internet: http://www.saic.com/products/security/relocatable-vacis					
	Orphan, Victor J., et Inspection Technolo from the Internet: h	gy" [online]	, [retrieved on Febr	ruary 18, 2004	4], pp. 61-6	
	Verbinski, Victor, et Systems," <i>Part of th</i> Boston, Massachuse	e SPIE Conf	erence on Enforce	ment and Seci	urity Techno	
		_				
EXAMINER			DATE CONSIDERED			
	al if citation considered, whether or not considered. Include copy of this form w			line through citation	if not in conforma	nce and not

; ;	Verbinski, Victor V., "Cargo Vehicle Inspection System," September 28, 1995, Proceedings – Counterdrug Law Enforcement: Applied Technology for Improved Operational Effectiveness International Technology Symposium, Nashua, New Hampshire, October 24-27, 1995, pp. 14-9 – 14-28				
	"Imaging Gamma-Ray Contraband Detector for Empty Liquid Transport Containers," Quarterly Report, Work Carried Out Under: Contract No. DABT63-94-C-0039 (ONDCP), Prepared for: COTR: John Shaver, U.S. Army Electronic Proving Ground, Report Prepared by: Victor Verbinski, Science Applications International Corporation, 15 pp., November 21, 1994				
	Award/Contract, No. DABT63-94-C-0039, Issued by: Directorate of Contracting, Contractor: Science Applications International Corporation, Ship to: Office of National Drug Control Policy, Payment Will Be Made By: Defense Finance & Account Svc, Defense Accounting Office, 32 pp., August, 1994  Verbinski, Victor V., "Contraband Detector for Tanker Trucks and Similar Vehicles," July 28, 1993, Proceedings – Tactical Technologies and Wide Area Surveillance International Symposium, Chicago, Illinois, November 2-5, 1993, pp. 23-42				
•					
	"Proposal to Develop Imaging Gamma-Ray Contraband Detector for Empty Liquid Transport Containers," Technical Volume, Submitted to: Executive Office of the President, In Response to: ONDCP Broad Agency Announcement (BAA) 92-15 (Log No. 92-15-A222), Submitted by: Science Applications International Corporation, 54 pp., May 6, 1993				
	"Contraband Detector For Tanker Trucks: Feasibility Study," Technical Proposal, Submitted to: Department of the Treasury, U.S. Customs Service, Contract No. TC 81-14, Submitted by: V. Verbinski, Science Applications International Corporation, 20 pp., July 8, 1991				
EXAMINER	DATE CONSIDERED				

36609/257722 WSHLIB01:185481